



Automatic Colony Counter FM-ACC-A100

Overview

Automatic Colony Counter FM-ACC-A100 provides a counter range of up to 9999. It enables adjustable magnification of 5X and 10X to meet diverse requirements for colony detection efficiency. This colony counter's probe captures images, processed by the software within the count pond, for precise colony detection and quantification. Its advanced imaging technology ensures that even the smallest colonies are accurately detected and counted.

Specifications :

Counter Range	0 to 9999
Phonetic Counting	No
Amplification	5X, 10X
Suitable Petri Dishes	f 50 to 150 mm
Character Height	13 mm
Lamp Power Consumption	16 W
Power Supply	AC 220 V, 50/60 Hz
External Dimension	270 ×200 ×70 mm
Packed Dimension	370 ×270 ×330 mm
Net Weight	1.7 Kg
Gross Weight	3 Kg

Features :

- Integrated with CMOS circuit
- LED display
- Variable magnification
- Easy to use

Applications :

Automatic colony counter is indispensable in microbiology, clinical labs, the food industry, water testing, pharmaceuticals, environmental science, agriculture, and biotechnology. They facilitate bacilli inspection in diverse applications.